

MEETING NOTICE: The Pikes Peak Radio Amateur Association will meet this month on April 11 at 7:30 pm at Sabin Junior High School, 3605 N. Carefree Circle in Village Seven. Anyone interested in amateur radio is invited to attend. The program will be by Dan O'Sullivan of the city Utilities department, who will address power lines and antennas/towers and keeping the twain from meeting. NOTE: Program continues to be the first half of the meeting.

THE ANNUAL PPRAA S W A P F E S T is on for Sunday, April 22. 9 am-2 pm. Hangar #5, Peterson AFB, plenty of parking and prizes, not to mention loads of hams and ham stuff. Come take a peek.

RFI--the FCC wants to know about it. Our response (to Docket 78-369) could make the difference between it being our problem or the problem of consumer equipment designed to "tune in the world." Take the time and paper (gotta send the original plus 5 copies) to check it out (look at March QST, page 48) and make sure some hams get heard on this issue.

146.52 NET: Don't forget the .52 net--7 pm local each Wednesday except club meeting nights on 146.52 FM. We're even hearing from Parker and Pueblo.

THE PUEBLO HAM CLUB NET is on every Wednesday at 8 pm on 34/94 and one and all are invited to check in, including visitors or whatever. [I'm assuming Co Spgs residents are covered under "whatever"--hi.] ...Immediately following this net, Jerry WBØSNS hosts a swap net for anyone with gear to sell or trade, or anyone looking for an item. (No prices on the air, please.) Items listed are also printed in Grid Leak, our club bulletin, space permitting.

Pueblo Grid Leak

HAPPY EASTER to Vince and our Canadian Zero Beat Cohorts from all of us in the Colonies. We really enjoy it on this side of the sea--just living in the woods and shooting our muzzle-loaders at squirrels and wild turkeys. Do we dare attempt another wager on Field Day? Vince, in typical style, will be working on his house for several months this May.

DIRECTORS PPRAA

Doug Moloney WBØMHP, 3817 Vaquero Cir So. - -PRESIDENT - - 599-9605 V-PRES. *Art Mayer WAØAEH, 3032 Drakestone Dr - - - - - 635-7223 SECRETARY *Lorna Schlueter WDØBTF, Box 38 Grn Mtn Falls 80819 - 684-2153 TREASURER *Dave Riese WBØSDW, 5102 Galley - - - - - - - -Board Mem Gordon Denno WBØTIC, 4718 El Camino - - - - 598-0408 Board Mem Mike Stansberry KØTER, 2732 E. Monument - - - 475-8650 Board Mem Oak Stockton KØROL, 2023 Essex Lane - - - - -596-1395 Board Mem *Frank Freiler WBØPAJ, 411 Lakewood Cir - - (ext 208) 596-6800 (* two-year board terms began November 1978)

ZERO BEAT is published monthly in the interest of the members of the Pikes Peak Radio Amateur Association, Inc., Colorado Springs, Colo. Permission is granted to reprint articles or excerpts provided full credit is given.

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"Amateur Radio News Service"

The PPRAA, meets at 7:30 pm on the second Wednesday of each month in the cafeteria of Sabin Junior High School, 3605 N. Carefree Circle.

MARCH MINUTES: The meeting was called to order at 7:30 pm at Sabin Jr. High School by Doug Moloney WBØMHP. Gene Harsh was unable to present the second half of the program on sun spots. Ray AAØL, Doug WBØMHP, and Mike KØTER did a program on oscilloscopes. Gary Palmgren from the Colorado Motorcycle Trail Riders Assn presented an ICOM 215 transceiver to the club in appreciation for our communications support of the Pikes Peak Enduro. David WBØSDW, treasurer's report \$623.99 plus \$100 SERVCOM. New novice CLASS will start on March 27. NOVICE COMMITTEE -- Dave WBØTAQ would like volunteers for chairman. FIELD DAY--Dave NØDV, no news. ACTIVITIES -- Dennis WBOYKH, April 28-29 is Ø District QSO Party. PUBLIC RELATIONS--Frank WBØPAJ will be assisted by Randy WDØHNF and Don KAØCHA in PR work. OLYMPIC FESTIVAL -- Frank PAJ announced that an organizational meeting will be coming up to make plans for the event. WALK FOR MANKIND --Mike KØTER, Sat May 19, need volunteers to handle comm for this event. INTERFERENCE--Ray AAØL told an interesting story regarding TVI and a malfunctioning doorbell. CCARC--Chuck WØRNT, meeting will be on April 21 in Colorado Springs, place to be decided. CCARC has printed repeater cards to be available soon, and a Colorado callbook available hopefully Sept 1. July meeting will be the 28th in Glenwood Springs. SWAPFEST--Dick WBØPNX, thanks to Ken WØTGL for acquiring hangar #5 on the military side of Peterson Field for the swapfest April 22, 9-2. Dick and Dave NØDV need volunteers for snack bar, clean up, and bake sale.

Gordy WBØTIC mentioned several ways to submit itsms for discussion by the membership: 1) contact one the he board members; 2) during the club meetings; and 3) come to the board meeting. SERVCOM--Bud WBØTIB and Chuck WØRNT are making arrangements for new ID cards for SERVCOM members. Frank WBØPAJ, Citadel Mall exhibit for the Community Schools, Thursday an Friday, March 29-30 from 10 am to 9 pm. Volunteers needed during the day on both days. 52 NET--every Wednesday night at 7 pm except meeting nights. Please check in. Bob KØDJ announced that the article in QST on the Olympic Sports Festival should appear in the May issue. Bob also mentioned that the ARRL is discontinuing the CW bulletins. Some discussion followed regarding the new higher membership fee for ARRL. Respectfully submitted,

TOTAL WOORTE MADE - SAPPY LARMA. KINDA CLOSE

SECOND ANNUAL COMMUNITY SCHOOL EXHIBIT March 29 and 30 marked Expo 79, and the PPRAA's second year of participation in this event. Heading the project was Frank WBØPAJ who, with able sidekick Dennis WBØYKH, held down the fort at the Citadel taking Easter messages and enlightening the public about ham radio.

Providing necessary people-power were Howard KØZSR, Kim WBØUUW, Lorna WDØBTF, Susie WDØFXR, Dick WBØPNX, Don KAØCHA, Gordy WBØTIC, Mark WBØTLQ, Carl WBØYEO, Dave NØDV, Jim WBØYJF, Charleen WBØYOB, Art WAØAEH, Jim AEØH, and Tony WDØDCK.



Twenty-one messages to friends and relatives were taken and are on their way, if not already delivered. This year's event was again a success for our exhibit, generating a great deal of interest in ham radio.

Some of the fringe benefits for participating were seeing the other exhibits like fencing, singing and belly-dancing--right, Dennis?

Doug Moloney WBØMHP

PIKES PEAK FM ASSN:

Most of you have probably heard rumors of changes in the Association or have wondered what's going to happen to '97.' The time has come to put an end to the rumors and tell you what's up on '97.'

There is now a new Pikes Peak FM Association under the direction of a 12-person board of directors. The Chairman, Vice-chairman, Secretary, and Treasurer will be elected by you, the membership, at an annual membership meeting. The new Pikes Peak FM Association will have a new set of bylaws (each paid member will receive a copy of the bylaws along with the annual membership list), and may possibly be incorporated. These matters are currently under consideration by the board of directors.

As existing problems are solved and new ones arise, we will continue to notify the membership through short newsletters or articles in the area Amateur Radio publications. If you have any ideas or suggestions now is the time to let someone know. Feel free to contact any or all of the existing board members. Below is a list, including phone numbers, of every one on the board of directors of the PPFMA.

Now, how about '97?' The Association has borrowed the money to purchase a new Motorola Micor 65-watt continuous duty repeater for service on 146.37/97. The machine is currently being tested and adjusted here in town, so the coverage will be limited. As soon as the adjustments are completed, and weather permitting, the machine will go into operation at the normal repeater site. Every attempt will be made to maintain continuous operation along with the same excellent coverage that has made '97' so popular.

Due to our recent financial expenditures, the Association needs your support. Membership remains at \$15 for the 1979 season. The annual list of members will be compiled and mailed around the end of May.

More than ever before, this is your Association. Join, get involved, and use the repeaters.

Sincerely,
Pikes Peak FM Association
1209 North Prospect
Colorado Springs, Colorado 80903

List of Directors follows on next page.

PIKES PEAK FM ASSOCIAT	ION DIRECTO	ORS:	
Tom Tobiassen NØBZ	Chairman	5423 Alta Loma Dr. 80918	598-0473
Don Emery WØDYU	Treasurer	1209 N Prospect 80903	635-3364
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COME IN FOR A CUP OF COFFEE & CHAT!

DAVE WDØCDU . TOM WDØEMN . JERA NØAGT

THE FCC is running loose again. They've made the grace period for renewing an amateur license 5 years (used to be 1). But that just applies to the operator license, meaning you don't have to take another test. But of course it doesn't apply to the station license, which retains the regular one-year grace period. That means if your station license runs out of grace period, you will be issued a new callsign according to the calls they are issuing at the time. But then I suppose you can still ask for your previously-held call back if it hasn't been reissued. Does that make sense to anybody?? But there's hope--code test credit can now be "cashed in" at any FCC field office: not just the one that gave you the test. A real boon for travelling salesmen, college students, and hitch-hikers. Forgive me; i'm tired.

HELP! We need a food and table set-up committee for the swapfest--no committees, no food or tables. NO FOOD TIL NØDV -

A GOOD CLUB is like a good wheel. It has a hub, spokes, and rim. It

functions much like a wheel, and each part is indispensable.

The hub can be likened to the board of directors, the spokes likened to committees, and the rim would be the balance of the membership. The hub usually remains the same size but can be weak or strong. The number of spoles can vary, along with the strength. The rim can vary in size and strength.

Our club has been a successful club of varying degrees for many years due to a proper balance of size and strength among the hub, spokes, and rim-It is apparent that the balance of the wheel is becoming lopsided. The hub's size is remaining the same and the rim is large; however, the spokes are decreasing in number.

(Con'd next page.)

Pikes Peak Radio Amateur Assn.

SWAPFEST

SUNDAY, APRIL 22, 1979

from 9 AM to 2 PM

HANGER #5 PETERSON AFB

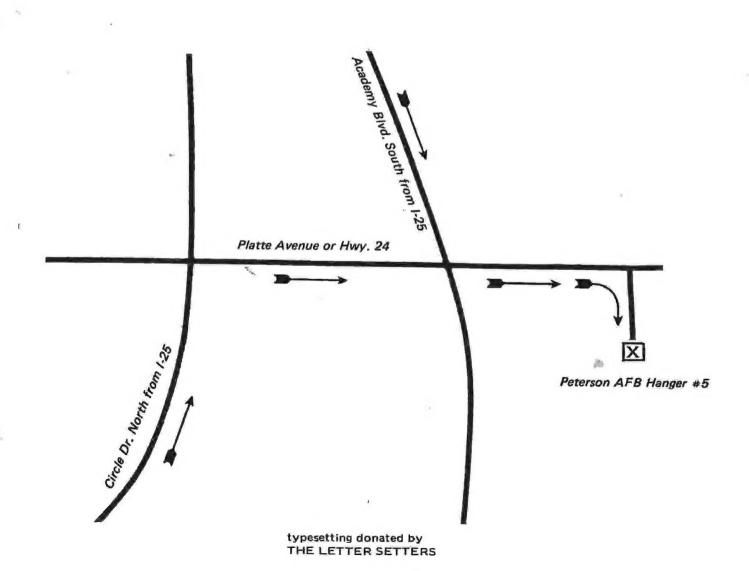
INDOORS

PLENTY OF PARKING

PRIZES GALORE

TALK IN ON 146.52

COFFEE - GOODIES



GOOD CLUB (con'd): If the spokes don't properly maintain the load distribution between the rim and the hub, the wheel collapses.

To quote our late Rocky Mountain Director ARRL, Chic Cottrell at his visit to our meeting in 1977, "This is the largest and most active club in the Rocky Mountain Rogion, it is largest than (b. 2).

the Rocky Mountain Region; it is larger than the Denver clubs."

Why did the PPRAA deserve this compliment? The wheel was strong and balanced. It's time to think about this and consider getting involved in our committees. Remember, the more spokes in a wheel the smaller the load each spoke must carry. The few spokes we now have are carrying a very large load—do we want them to break?

Anonymous



NOT THAT it has anything to do with ham radio, but the following is presented to keep you all abreast of the latest worldly wisdom. Seems March was the month they turned all the loony newsletter editors loose.

"Good judgement comes from experience--and experience comes from poor judgement." Lake Erie ARA

Why is it that goods sent by ship are called cargo, while goods that go in a car are a shipment? When a girl says "You're going too far," she means you are getting too close. Copyright is what takes away the right to copy, while flammable means the same as inflammable, valuable means the same as invaluable, and ravel the same as unravel. "Reverse English" from Readers Digest via Pueblo Grid Leak.

No time is perfect. There was a time when you could get all the onstreet parking you wanted, but you couldn't get a seat on the streetcar.

Life is discouraging at times. Like when you send a kid through high school (& college nowadays), then find out that your parakeet has a bigger vocabulary. (Preceeding from 1918 Pueblo club bulletin)

well, vince. so much for our joint issue for april. it does sound like a super idea, tho, so let's keep trying for it. sorry i've just been busy as all get out down here. it's past three am now and it's not the first night this week for that to happen. but let's get together sometime on 80, 40, or 20--cw, ssb, or rtty--and get something cooking. i've been hoping for a way to give my people down here the full vince treatment. and say, vince. you know that guy they killed a long time ago. well, damned if he isn't still around. i hope you've gotten to know him.

thanks again for the newsletters. sure are a riot. ottawa must be where your irs (internal revenue service) hangs out. good luck on finding a baby-sitter for the gestetner and working on the house. you'll have to

let me know how you do it if you live that long.





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